

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lawrence S. Melvin III

Assignee: Synopsys, Inc.

Title: MODEL-BASED TWO-DIMENSIONAL INTERPRETATION
FILTERING

Serial No.: 10/822,107 File Date: April 9, 2004

Examiner: Brandon Bowers Art Unit: 2825

Docket No.: SYN-0567

Date: March 7, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE SECOND OFFICE ACTION

Initial Comments:

Claims 1-36 are pending in the present application. Claims 27-34 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. Claims 1, 2, 5-8, and 11-36 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent 7,039,896 (Medvedeva). Claims 3, 4, 9, and 10 are objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 1, 3, 4, 7, 9, 10, 13, 27, 35, and 36 are amended herein.